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10-2802

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tsuneo Hayashi et al. **Atty. Docket No.** 075834.00040
Serial No.: 09/ 503,140 **Group Art Unit:** 2133
Filed: February 11, 2000 **Examiner:** Joseph D. Torres
Invention: "READOUT CONTROLLING APPARATUS, REPRODUCING APPARATUS, RECORDING APPARATUS, AND READOUT CONTROLLING METHOD"

AMENDMENT A

Assistant Commissioner of Patents
Washington, D.C. 20231

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OCT 24 2002

Technology Center 2100

S I R:

In response to the Office Action dated July 16, 2002, please amend the application as follows:

IN THE CLAIMS:

1. (Once Amended) A readout controlling apparatus for controlling reading conditions [at the time of] while reading data from a recording medium, comprising:

an error correcting means for correcting [error of] errors in said read data;

an error rate calculating means for calculating an error rate of said [error correction] errors in said read data; and

a control means for controlling [said reading conditions in order to make said error rate small] an amount of light from a laser diode used in reading said data, or a frequency of a signal superimposed on a signal applied to the laser diode or an amplitude of the signal superimposed on the signal applied to the laser diode, based on the calculated error rate in order to reduce the error rate.